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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Andrew A. Goldfine

Appln. No. : 09/787,497

Filed : March 16, 2001

Title : IMPACT ABSORBING COMPOSITE

Docket No. : A351.12-0002

Group Art Unit: 1772

Examiner: William P. Watkins III

AMENDMENT

Box Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL
Express Mail No.: EV 302264927

Sir:

This Amendment is submitted in response to the Office Action mailed on October 27, 2003. Please amend the above-identified application as follows:

IN THE CLAIMS

Please add new claims 80-100; such that pending claims 37-52 and 74-100 read as follows:

37. (Original) A method of forming an impact absorbing composite, the method comprising:
- placing a flexible layer into a molding apparatus, the molding apparatus having a plurality of first surfaces that define a plurality of first mold cavity portions and a second surface that defines a second mold cavity portion and, the flexible layer positioned between the first mold cavity portions and the second mold cavity portion, and the first mold cavity portions and the second mold cavity portion collectively forming a mold cavity;
 - placing polymeric resin in the mold cavity;
 - expanding the polymeric resin in the mold cavity to form an impact absorbing composite intermediate, the impact absorbing composite intermediate comprising expanded polymeric resin and the flexible layer; and
 - finishing the impact absorbing composite intermediate to form the impact absorbing composite.